Re-run

PCT

RAW SEQUENCE LISTING   DATE: 08/31/2001
PATENT APPLICATION: US/09/674,035   TIME: 11:38:07

Input Set : A:\227274078.ST25.txt
Output Set: N:\CRF3\08312001\I674035.raw

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 5 <120> TITLE OF INVENTION: Detecting the Expression of the DESC1 Gene in Squamous Cell
Carcinoma
 7 <130> FILE REFERENCE: 22727/04078
 9 <140> CURRENT APPLICATION NUMBER: 09/674,035
10 <141> CURRENT FILING DATE: 1999-11-11
12 <150> PRIOR APPLICATION NUMBER: PCT/IB99/01818
13 <151> PRIOR FILING DATE: 1999-11-11
15 <160> NUMBER OF SEQ ID NOS: 10
17 <170> SOFTWARE: PatentIn version 3.0
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22 <213> ORGANISM: Homo sapiens
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35              20                  25                  30
37 gtg tgc att gga ctc act gtt cat tat gtg aga tat aat caa aag aag     144
38 Val Cys Ile Gly Leu Thr Val His Tyr Val Arg Tyr Asn Gln Lys Lys
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41 acc tac aat tac tat agc aca ttg tca ttt aca act gac aaa cta tat     192
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43      50                  55                  60
45 gct gag ttt ggc aga gag gct tct aac aat ttt aca gaa atg agc cag     240
46 Ala Glu Phe Gly Arg Glu Ala Ser Asn Asn Phe Thr Glu Met Ser Gln
47  65                  70                  75                  80
49 aga ctt gaa tca atg gtg aaa aat gca ttt tat aaa tct cca tta agg     288
50 Arg Leu Glu Ser Met Val Lys Asn Ala Phe Tyr Lys Ser Pro Leu Arg
51                  85                  90                  95
53 gaa gaa ttt gtc aag tct cag gtt atc aag ttc agt caa gac aag cat     336
54 Glu Glu Phe Val Lys Ser Gln Val Ile Lys Phe Ser Gln Asp Lys His
55                  100                 105                 110
57 gga gtg ttg gct cat atg ctg ttg att tgt aga ttt cac tct act gag     384
58 Gly Val Leu Ala His Met Leu Leu Ile Cys Arg Phe His Ser Thr Glu
59          115                 120                 125
61 gat cct gaa act gta gat aaa att gtt caa ctt gtt tta cat gaa aag     432
62 Asp Pro Glu Thr Val Asp Lys Ile Val Gln Leu Val Leu His Glu Lys
63      130                 135                 140
65 ctg caa gat gct gta gga ccc cct aaa gta gat cct cac tca gtt aaa     480
66 Leu Gln Asp Ala Val Gly Pro Pro Lys Val Asp Pro His Ser Val Lys
67 145                 150                 155                 160
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/674,035

Input Set : A:\227274078.ST25.txt
Output Set: N:\CRF3\08312001\I674035.raw

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74  Cys Gly Thr Arg Arg Ser Lys Thr Leu Gly Gln Ser Leu Arg Ile Val
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77  ggt ggg aca gaa gta gaa gag ggt gaa tgg ccc tgg cag gct agc ctg    624
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86  Trp Leu Val Ser Ala Ala His Cys Phe Thr Thr Tyr Lys Asn Pro Ala
87  225             230             235             240
89  aga tgg act gct tcc ttt gga gta aca ata aaa cct tcg aaa atg aaa    768
90  Arg Trp Thr Ala Ser Phe Gly Val Thr Ile Lys Pro Ser Lys Met Lys
91              245             250             255
93  cgg ggt ctc cgg aga ata att gtc cat gaa aaa tac aaa cac cca tca    816
94  Arg Gly Leu Arg Arg Ile Ile Val His Glu Lys Tyr Lys His Pro Ser
95              260             265             270
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109 gat ggt tac agt caa aat cat ctt cga caa gca cag gtg act ctc ata   1008
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161 Ala Glu Phe Gly Arg Glu Ala Ser Asn Asn Phe Thr Glu Met Ser Gln
162 65                  70                  75                  80
165 Arg Leu Glu Ser Met Val Lys Asn Ala Phe Tyr Lys Ser Pro Leu Arg
166             85                  90                  95
169 Glu Glu Phe Val Lys Ser Gln Val Ile Lys Phe Ser Gln Asp Lys His
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177 Asp Pro Glu Thr Val Asp Lys Ile Val Gln Leu Val Leu His Glu Lys
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190             180                 185                 190
193 Gly Gly Thr Glu Val Glu Glu Gly Glu Trp Pro Trp Gln Ala Ser Leu
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271 gtg tgc att gga gtc act gtt cat tat gtg aga tat aat caa aag aag     144
272 Val Cys Ile Gly Val Thr Val His Tyr Val Arg Tyr Asn Gln Lys Lys
273         35              40              45
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277     50              55              60
279 gct gag ttt ggc aga gag gct tct aac aat ttt aca gaa atg agc cag     240
280 Ala Glu Phe Gly Arg Glu Ala Ser Asn Asn Phe Thr Glu Met Ser Gln
281 65              70              75              80
283 aga ctt gaa tca atg gtg aaa aat gca ttt tat aaa tct cca tta agg     288
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285             85              90              95
287 gaa gaa ttt gtc aag tct cag gtt atc aag ttc agt caa cag aag cat     336
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291 gga gtg ttg gct cat atg ctg ttg att tct aga ttt cac tct act gag     384
292 Gly Val Leu Ala His Met Leu Leu Ile Ser Arg Phe His Ser Thr Glu
293         115             120             125
295 gat cct gaa act gta gat aaa att gtt caa ctt gtt tta cat gaa aag     432
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297     130             135             140
299 ctg caa gat gct gta gga ccc cct aaa gta gat cct cac tca gtt aaa     480
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301 145                150                155                160
303 att aaa aaa atc aac aag aca gaa aca gac agc tat cta aac cat tgc    528
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305                165                170                175
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315 cag tgg gat ggg agt cat cgc tgt gga gca acc tta att aat gcc aca    672
316 Gln Trp Asp Gly Ser His Arg Cys Gly Ala Thr Leu Ile Asn Ala Thr
317      210                215                220
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327 cgg ggt ctc cgg aga ata att gtc cat gaa aaa tac aaa cac cca tca    816
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333      275                280                285
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VERIFICATION SUMMARY   DATE: 08/31/2001
PATENT APPLICATION: US/09/674,035   TIME: 11:38:09

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Output Set: N:\CRF3\08312001\I674035.raw

STATISTICS SUMMARY   DATE: 08/31/2001
PATENT APPLICATION: **US/09/674,035**   TIME: 11:38:09

Input Set : **A:\227274078.ST25.txt**
Output Set: **N:\CRF3\08312001\I674035.raw**

Application Serial Number: US/09/674,035
Alpha or Numeric: Numeric
Application Class:
Application File Date: 11-11-1999
Art Unit: PCT
Software Application: PatentIn
Total Number of Sequences: 10
Total Nucleotides: 2696
Total Amino Acids: 844
Number of Errors: 0
Number of Warnings: 0
Number of Corrections: 0

MESSAGE SUMMARY